

| Ref # | Hits  | Search Query  | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|---|------------------|---------|------------------|
| S1    | 3     | ("4439326").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/07/07 13:59 |
| S2    | 21    | ((("4,366,118") or ("4,772,453") or ("6,372,185") or ("6,506,611") or ("5,306,510") or ("4,772,453") or ("4,431,307") or ("4,735,778") or ("4,684,250") or ("4,828,386") or ("4,956,150"))).PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2005/07/05 17:44 |
| S3    | 3     | EP-25350-\$.did. EP-53734-\$.did.<br>WO-107896-\$.did.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/07/05 17:24 |
| S5    | 1     | EP-537340-\$.did. WO-107896-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/07/05 17:33 |
| S9    | 4229  | 422/100   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/07/05 17:47 |
| S10   | 1687  | 422/65  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/07/05 17:48 |
| S14   | 19349 | (inter adj leave or interleave)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/07/05 17:50 |
| S15   | 11    | S14 and (S9 or S10)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/07/05 17:51 |
| S16   | 44    | S14 and "422"/\$7   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2005/07/05 17:51 |

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| S17 | 2280957 | WO "8910192"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/07/05 17:52 |
| S19 | 2       | WO-8910192-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/07/05 17:55 |
| S26 | 4       | ("4131000").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/07/05 18:08 |
| S27 | 4       | ("3009685").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/07/05 18:08 |
| S28 | 7       | ("0636115"   "0681121"  <br>"1915779").PN. OR ("4131000").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/07/05 18:11 |
| S29 | 5       | ("3009685").URPN.  | USPAT   | OR | ON  | 2005/07/05 18:12 |
| S30 | 4       | ("2001001984").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/07/05 18:43 |
| S31 | 2       | ("20010019845").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/07/05 18:43 |
| S32 | 8       | ("2001/0019845").URPN.   | USPAT   | OR | ON  | 2005/07/05 18:45 |
| S33 | 1       | ("6637476").URPN.  | USPAT   | OR | ON  | 2005/07/05 19:11 |
| S35 | 33      | ("20010019845"   "20010049149"  <br>"20030054565"   "20030059344"  <br>"20030086827"   "20030124735"  <br>"20040000201"   "4258761"  <br>"5213766"   "5756050"   "5759784"<br>  "5763278"   "5795748"  <br>"6051190"   "6090251"   "6102984"<br>  "6116099"   "6143250"  <br>"6148878"   "6207031"   "6221317"<br>  "6238626"   "6255119"  <br>"6309891"   "6506611"   "6551557"<br>  "6575209"   "6579499"  <br>"6592819"   "6610253"   "6689323"<br>  "6752182"   "6756232").PN. OR<br>("6827905").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/07/05 19:12 |

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| S36 | 8     | ("2001/0019845").URPN.  | USPAT   | OR | ON  | 2005/07/05 19:18 |
| S37 | 2     | ("5133664").PN. OR ("6756232").<br>URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/07/05 19:21 |
| S38 | 16    | ("4258761"   "4478094"   "4779467"<br>  "4830832"   "5226462"  <br>"5497670"   "5915284"   "5961925"<br>  "6006800"   "6116099"  <br>"6182719"   "6240984"  <br>"6325114").PN. OR ("6575209").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/07/05 19:30 |
| S39 | 11    | ("4160699"   "4938080"   "5306510"<br>  "5639425").PN. OR ("6006800").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/07/05 19:41 |
| S40 | 1     | DE-19911456-\$.did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/07/05 20:10 |
| S41 | 2     | ("4366118").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/07/05 20:21 |
| S42 | 54    | ("3359973"   "3504259"   "3520660"<br>  "3523737"   "3532469"  <br>"3813168"   "4016043"  <br>"4281387").PN. OR ("4366118").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/07/05 20:22 |
| S43 | 6     | ("4099920"   "4366118"   "4772453"<br>  "5329353"   "5854684").PN. OR<br>("6518068").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/07/05 20:28 |
| S44 | 77    | ("3756920"   "4022529"   "4055470"<br>  "4099920"   "4142458"  <br>"4234540"   "4276258"   "4314026"<br>  "4396579"   "4530637"  <br>"4557154").PN. OR ("4772453").<br>URPN.                            | US-PGPUB;<br>USPAT;<br>USOCR                          | OR | ON  | 2005/07/05 20:31 |
| S45 | 19380 | (inter adj leave or interleave)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/07/07 14:00 |
| S46 | 18    | S45 and (dispens\$4 with array\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/07/07 14:26 |

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| S47 | 3421 | (dispens\$4 near5 (array\$1 or comb\$1))  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/07 14:32 |
| S48 | 304  | S47 and CCD   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/07 15:10 |
| S49 | 76   | S48 and (pump\$1 and valve\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/07 15:10 |
| S50 | 769  | S47 and (dispens\$4 same (displac\$5 or interleav\$4 or interleaf\$2 or shift\$4 or offset) ) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/07 15:09 |
| S51 | 56   | S50 and CCD   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/07 15:10 |
| S52 | 29   | S51 and (pump\$1 and valve\$1)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/07 15:10 |
| S53 | 434  | (microplate\$1 with (portion\$1 or divid\$5))   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/07 16:18 |
| S54 | 69   | S53 and ccd   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/07 16:19 |
| S55 | 36   | S54 and diode\$1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/07 16:19 |
| S56 | 62   | S53 and lense\$1  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2005/07/07 16:19 |

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| S57 | 32 | S55 and S56         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON  | 2005/07/07 16:20 |
| S58 | 2  | ("20020176801").PN. | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2005/07/10 14:10 |